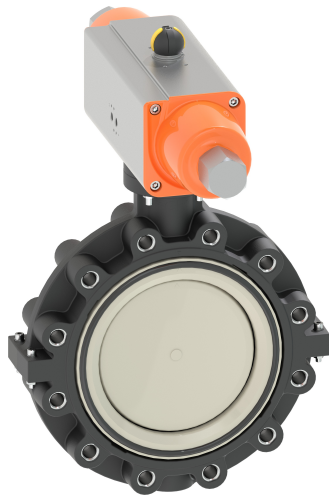




PROGEF Standard Lug-style end installation butterfly valve type 243
With pneumatic actuator - fail safe to close (FC)
Without manual override
Flange standard metric

Model:

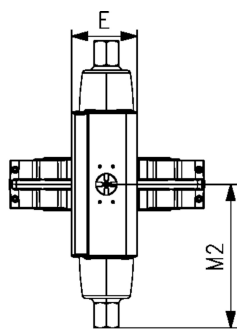
- Housing material: PP-GF30 with SS316 lug-inserts
- Control range 90°<
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 10)
- Connecting dimension: ISO 7005 PN10, EN 1092 PN10, DIN 2501 PN10

Option:

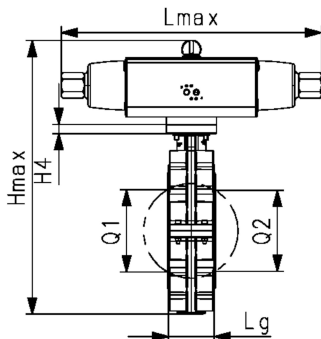
- Optional accessory: Valve-Integrated position feedback with limit switches (limit switches have to be ordered separately)

Note:

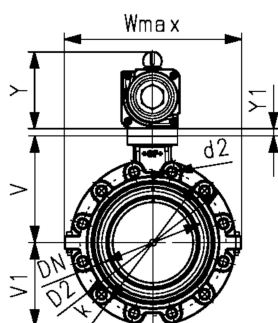
For some material combination (e.g. DN300 valves with PE/PP pipes) special flange adapters are needed. Please check the "Perfect flange connection tool" on www.gfps.com



d	Size	DN	PN	kv-value	EPDM	Weight	FKM	Weight
(mm)	(inch)	(mm)	(bar)	(Δp=1 bar)	Code	(kg)	Code	(kg)
				(l/min)				
63	2	50	10	740			199 243 302	3.499
75	2 1/2	65	10	1500			199 243 303	3.656
90	3	80	10	2400	199 243 284	4.692	199 243 304	4.692
110	4	100	10	3800			199 243 305	6.406
140	5	125	10	8600	199 243 286	9.222	199 243 306	9.222
160	6	150	10	11400	199 243 287	12.902	199 243 307	12.902
225	8	200	10	19900	199 243 288	16.691	199 243 308	16.691
280	10	250	8	34000	199 243 289	33.880	199 243 309	33.880
315	12	300	5	50000	199 243 290	43.985	199 243 310	43.985



d	Hmax	Lmax	Wmax	U	V	H4	V1	Lg	D2	Q1	Q2	d2	k	Y
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	328.1	274.4	165	90	133.3	23	78.8	44.7	160	40		M16	125	98.2
75	341.0	274.4	182	90	139.9	23	85.1	45.7	180	54	35	M16	145	98.2
90	365.7	325.2	210	90	145.6	23	91.2	48.7	195	67	50	M16	160	111.1
110	388.3	359.6	240	90	166.0	23	107.5	55.6	226	88	74	M16	180	114.8
140	452.2	418.0	272	90	180.0	23	122.7	63.5	258	113	97	M16	210	149.5
160	476.6	434.0	280	90	189.0	23	134.5	71.5	284	139	123	M20	240	153.1
225	532.0	498.4	360	90	210.5	23	161.5	72.5	341	178	169	M20	295	160.0
280	679.5	646.0	440	125	264.4	23	206.9	113.2	412	210	207	M20	350	190.0
315	749.0	681.0	510	125	285.2	23	235.5	114.6	482	256	253	M20	400	210.1



d	E	Y1	M2
(mm)	(mm)	(mm)	(mm)
63	70.4	15.0	137.2
75	70.4	15.0	137.2
90	83.3	15.0	162.6
110	87.0		179.8
140	107.5		209.0
160	111.1		217.0
225	118.0		249.2
280	148.0	18.2	323.0
315	168.0	18.2	340.5

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Data sheet

valid from: 9/15/26



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